



S/N 09/977,626

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: ORTBERG ET AL. Examiner: T. NGUYEN
Serial No.: 09/977,626 Group Art Unit: 2685
Filed: OCTOBER 12, 2001 Docket No.: 2316.889USRE
Title: RF CIRCUIT MODULE AND CHASSIS INCLUDING AMPLIFIER

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Mail Stop RCE, P.O. Box 1450, Alexandria, VA 22313-1450 on August 9, 2004.

By:

Name:

Debra A. Bailey
Debra A. Bailey

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED

AUG 17 2004

Technology Center 2600

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing of a first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. § 1.114 or a CPA under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. § 1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

The cited undated photographs are to be considered as prior art with respect to the original filing date for the above-identified application.

The cited Scientific-Atlanta document from 1983 shows various signal processing equipment. Pages 3-1 and 3-9 show a Headend Equipment Signal Processor, Model 6150.

Pages 4-1 and 4-5 show a Model 6350 Television Modulator. Pages 7-4, 7-5 and 7-6 show a Model 6110A Combining Amplifier.

The cited photographs concern a Scientific-Atlanta Model 6350 Television Modulator, such as shown in the Scientific-Atlanta document. Applicants took the photographs of the Model 6350 product which was in Applicants' possession.

Applicants understand each of Scientific-Atlanta Models 6150, 6350, 6110A includes a modular construction wherein various modules with different functions populate the chassis. The module on the far left side of each chassis is a Power Supply Module. The chassis includes wiring in the back, and two backplanes. One backplane is at the rear (the "rear-most backplane") and the other is intermediate to the chassis (the "intermediate backplane"). The wiring extends from the rear-most backplane to the intermediate backplane. The wiring and intermediate backplanes are configured to mate with only a certain type of module. Thus, an inserted module, e.g., a power supply module, cannot be inserted into other slots that are not pre-wired or pre-configured to receive the same type of module.

The Examiner is invited to contact the undersigned with any questions about the cited information, or if the Examiner wishes to view the Model 6350 possessed by Applicants.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

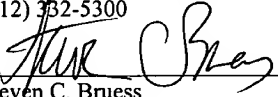
Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, Minnesota 55402-0903
(612) 332-5300

Date:

Aug 9, 2004



Steven C. Bruess
Reg. No. 34,130
SCB:PLStov

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PATENT TRADEMARK OFFICE

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 2316.889USRE	Application Number: 09/977,626
	Applicant: ORTBERG ET AL.	
	Filing Date: 10/12/2001	Group Art Unit: 2685

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Scientific-Atlanta, Inc. document, "Handbook for Headend Products Training School," pp. front cover, 3-1, 3-9, 4-1, 4-5, 7-4, 7-5, 7-6 (8 pages) (September 1983).
		Scientific-Atlanta Product Model No. 6350, 16 photographs (16 pages).

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EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	